

ASMS News

44TH ASMS CONFERENCE ON MASS SPECTROMETRY

The 44th ASMS Conference on Mass Spectrometry and Allied Topics, May 12–16, 1996, will be held at the Oregon Convention Center in Portland. The conference will begin Sunday afternoon, May 12, with tutorial sessions and a reception. Each day will feature a plenary lecture, followed by morning oral sessions, luncheon workshops, poster sessions, and afternoon oral sessions. All conference activities will be held at the Convention Center. Please see details below and watch our home page on the world wide web for the latest updates (<http://www.trail.com/asms/>).

SUNDAY PROGRAM, MAY 12, 1996

All Sunday sessions will be held in the Ballroom of the Oregon Convention Center.

1–7 PM Registration

4–4:30 PM ASMS Meeting and Welcome

TUTORIAL SESSIONS

Open to all conference registrants.

4:30–6 PM Session I

Making Ions from Molecules: Desorption Ionization, Kenneth L. Busch, Georgia Institute of Technology

Product Ion Formation: Collision Induced Dissociation, Stephen A. Martin, PerSeptive Biosystems

4:30–6 PM Session II

Ion Thermochemistry in Ten Easy Lessons, Robert R. Squires, Purdue University

Fragmentation: A Conceptual Introduction to the Statistical Theory, Scott A. McLuckey, Oak Ridge National Laboratory

6–7:30 PM Welcome Mixer

PLENARY LECTURES

Monday, 8:30 AM

Carl E. Wieman, JILA and Department of Physics, University of Colorado, *The Chilling Story of an Atomic Identity Crisis: Bose-Einstein Condensation in a Gas*

Tuesday, 8:30 AM

Alan G. Marshall, National High Magnetic Field Laboratory, Florida State University, *Ion Games in a Magnetic Gymnasium: Attomoles to MegaDaltons*

Wednesday, 8:30 AM

Catherine C. Fenselau, Department of Chemistry and Biochemistry, University of Maryland Baltimore County, *Biomedical Mass Spectrometry: Blood, Sweat and Urine*

Thursday, 8:30 AM

Jean Clottes, French Ministry of Culture, *Prehistoric Cave Art at Vallon*

WORKSHOPS

Conference workshops are open to all conference registrants and are scheduled Monday through Thursday from 12:30 to 2:00 PM. A cash lunch service will be available at the Convention Center.

Monday

Automated Mass Spectrometry
Elemental Analysis
History of Mass Spectrometry
LC/MS and Related Topics
Young Mass Spectrometrists

Tuesday

Analytical Laboratory Managers
Energy and Petrochemicals
Fourier Transform Mass Spectrometry
Isotopic Applications
Surface Science

Wednesday

Computer Applications
Desorption Ionization
Forensic Applications of Mass Spectrometry
Fundamentals
Polymeric Materials
Quantitation

Thursday

Biomedical Applications
Environmental Applications
Ion Trap Mass Spectrometry
Metal Ion Coordination Chemistry
Time of Flight Mass Spectrometry